

ABSTRACT

5 A sealed lubrication system for a high production
nutcracking apparatus of the type comprising a plurality
of cracking units mounted on a rotatable turret. The
cracking units are operated by pressurized air during
rotation of the turret, and the pressurized air includes
an oil mist component to reduce friction and wear. The
10 oil is recovered by a system which includes an
essentially closed annular collection chamber which
surrounds the turret and which leads to a drain and an
oil tank, and the oil tank is divided by a porous baffle
plate which serves to remove and collect the entrained
15 oil before the air is released to the atmosphere.

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